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**PLEASE STAMP AND RETURN TO SHOW RECEIPT OF:**

In re Application of: Ryo HORIE et al.  
Application No.: 10/620,438  
Filed: July 17, 2003  
Mail Stop Issue Fee

Confirmation No. 1093  
Group Art Unit: 2828  
Examiner: M. Wimer

For: SURFACE-MOUNTED ANTENNA  
AND PORTABLE WIRELESS DEVICE  
INCORPORATING THE SAME

**COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE  
DEPOSIT ACCOUNT NO.: 50-0310 THE AMOUNT OF \$180.00**

1. Information Disclosure Statement Under 37 C.F.R. § 1.97(d)
2. Japanese Office Action dated October 3, 2006
3. PTO Form 1449 (w/ 3 foreign references)

Dated: November 29, 2006  
Attorney Docket No.: 040894-5943  
DEC/lperry



PATENT  
ATTORNEY DOCKET NO.: 040894-5943

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Ryo HORIE et al.	)	Confirmation No. 1093
	)	
Application No.: 10/620,438	)	Group Art Unit: 2828
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For: SURFACE-MOUNTED ANTENNA	)	Mail Stop Issue Fee
AND PORTABLE WIRELESS DEVICE	)	
INCORPORATING THE SAME	)	

**Mail Stop Issue Fee**  
Commissioner for Patents  
Customer Window  
Alexandria, VA 22314

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Sir:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(d)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement is being filed after the events recited in § 1.97(c) but on or before the payment of the issue fee for the above-identified application. Under the provisions of 37 C.F.R. § 1.97(d), a fee of \$180.00, as specified by § 1.17(p) is due for filing this IDS. The Commissioner is hereby authorized to charge this \$180.00 fee to Deposit Account No. 50-0310.

Pursuant to 37 C.F.R. § 1.97(e)(1), each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

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Each document listed in this Information Disclosure Statement was cited in a Japanese Office Action dated October 3, 2006 in a counterpart Japanese foreign application. A copy of the Japanese Office Action, and references cited therein, are enclosed for the Examiner's consideration.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.

The following is a concise explanation of relevance of the non-English documents listed.

1. JP Publication No. 2001-7639A: The relevance is that in the attached Japanese Office Action, the Examiner asserts that Figs. 1-4 show an antenna comprising a feeding electrode having a part extending in parallel with an elongated direction of a radiation electrode having a first end which is left open and second end which is grounded. Further, the Examiner asserts that Figs. 1-4 show an induction coupling is excited between the part of the feeding electrode and the radiation electrode.

2. JP Publication No. 4-135007U: The relevance is that in the attached Japanese Office Action, the Examiner asserts that Figs. 4-6 show an antenna comprising a feeding electrode having a part extending in parallel with an elongated direction of a radiation electrode having a first end which is left open and second end which is grounded. The relevance is also shown in the English-language abstract.

3. JP Publication No. 6-69715A: The relevance is that in the attached Japanese Office Action, the Examiner asserts that Fig. 1 shows an antenna comprising a feeding electrode

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having a part extending in parallel with an elongated direction of a radiation electrode having a first end which is left open and second end which is grounded.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each of the listed documents are material or constitute "Prior Art." If it should be determined that the listed documents do not constitute "Prior Art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

**EXCEPT** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required,

including any required extension of time fees, or credit any overpayment to Deposit  
Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR  
EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

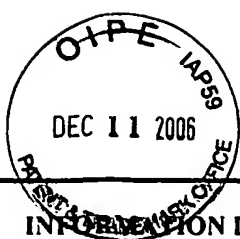
**MORGAN, LEWIS & BOCKIUS LLP**

By: Mary Jane Boswell  
Mary Jane Boswell  
Registration No. 33,652

Date: November 29, 2006

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## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449

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Attorney Docket No. :

040894-5943

Application No.:

10/620,438

Applicants: Ryo HORIE et al.

Filing Date: July 17, 2003

Confirmation No.: 1093

Group Art Unit: 2828

## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	
						YES	NO
	2001-7639A	Jan. 12, 2001	Japan				x
	4-135007U	Dec. 16, 1992	Japan			Abstract	
	6-69715	March 1, 1994	Japan				x

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.